| Ref<br># | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|---|---------------------|---------|------------------|
| L1       | 0    | (wellbore adj junction) near5<br>(safety adj valve)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/01/31 13:21 |
| L2       | 0    | (wellbore adj junction) with (safety<br>adj valve)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/01/31 13:21 |
| L3       | 0    | (wellbore adj junction) same (safety<br>adj valve)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/01/31 13:21 |
| L4       | 9    | ((lateral branch wellbore) near3 junction) same (safety adj valve)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/01/31 13:23 |
| L5       | 104  | ((lateral branch wellbore (multi adj<br>lateral) multilateral) near3 (joint<br>branch junction)) same (safety adj<br>valve)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/01/31 13:25 |
| L6       | 34   | ((lateral branch wellbore (multi adj<br>lateral) multilateral) near3 (joint<br>branch junction)) with (safety adj<br>valve)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/01/31 13:25 |
| L8       | 39   | ("20010025710" "20020023754" "2 0020088621" "20020112857" "2003 0024700" "20030221834" "3640341 " "4646836" "5123488" "5127457"  "5311936" "5318122" "5330007" "5 339904" "5361843" "5462120" "548 4383" "5680901" "5839508" "58682 10" "5875847" "5878815" "5879108 " "5941308" "0053437" "6079494"  "6082455" "6089320" "6119771" "6 247532" "6253846" "6279651" "627 9658" "6354375" "6422312" "64312 83" "6464011" "6615920").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | ON      | 2006/01/31 14:39 |

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|---------|----------|---|---|-------|----------|------------------|
| S1      | 878      | (166/50).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR    | OFF      | 2006/01/30 07:34 |
| S3      | 37       | ("20010025710"   "20020023754"   "20020053437"   "20020088621"   "20020112857"   "20030024700"   "20030221834"   "4646836"   "5123488"   "5127457"   "5311936"   "5318122"   "5330007"   "5339904"   "5361843"   "5462120"   "5484383"   "5680901"   "5839508"   "5868210"   "5875847"   "5878815"   "5879108"   "5941308"   "6079494"   "6082455"   "6089320"   "6119771"   "6247532"   "6253846"   "6279651"   "6279658"   "6354375"   "6422312"   "6431283"   "6464011"   "6615920").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR    | ON       | 2006/01/30 12:43 |
| S4      | 436      | (166/117.6).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR    | OFF      | 2006/01/30 13:33 |
| S5      | 0        | ("2002/0108754").URPN.  | USPAT   | OR    | ON       | 2006/01/30 13:35 |
| S6      | 2        | "20020108754"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR    | ON       | 2006/01/30 13:35 |
| S7      | 4        | "10115783"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR    | ON       | 2006/01/30 13:36 |
| S8      | 2        | ("6668932").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR    | OFF      | 2006/01/30 13:36 |
| S9      | 15       | ("2728395"   "2894588"  <br>"3361204"   "5337808"   "5526880"<br>  "5623993"   "5845710"  <br>"5941307"   "5971073"   "6062306"<br>  "6065543"   "6092602").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR    | ON       | 2006/01/30 13:36 |
| S10     | 0        | ("6668932").URPN.   | USPAT   | OR    | ON       | 2006/01/30 13:43 |
| <u></u> | <u> </u> | 1 000000 /10101 TE  | 00.71   | 1 0.1 | 1        |                  |

| S11 | 11   | ("2797893"   "3330349"  <br>"4396075"   "5454430"   "5467819"<br>  "5477925"   "5520252"  <br>"5680901"   "5875847").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/01/30 13:43 |
|-----|------|---|---|----|-----|------------------|
| S12 | 7    | ("6354375").URPN.   | USPAT   | OR | ON  | 2006/01/30 13:44 |
| S13 | 16   | ("5301760"   "5318121"   "5318122"   "5322127"   "5325924"   "5353876"   "5388648"   "5411082"   "5435392"   "5439051"   "5454430"   "5477923"   "5520252"   "5564503"   "5680901"   "5845710").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/01/30 13:45 |
| S14 | 45   | ("6089320").URPN.   | USPAT   | OR | ON  | 2006/01/30 13:46 |
| S15 | 5    | ("5325924"   "5477923"  <br>"5732776"   "5735350"  <br>"5845707").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/01/30 13:47 |
| S16 | 12   | ("6079494").URPN.   | USPAT   | OR | ON  | 2006/01/30 13:48 |
| S17 | 10   | ("5388648"   "5533573"  <br>"5823263"   "5941308"   "5944108"<br>  "5960873"   "6035937"  <br>"6073697"   "6079488"  <br>"6244337").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/01/30 13:49 |
| S18 | 1    | ("6568469").URPN.   | USPAT   | OR | ON  | 2006/01/30 13:51 |
| S19 | 909  | (166/313).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/30 13:51 |
| S20 | 2    | ("6863129").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/01/30 13:54 |
| S21 | 5    | (("6915855") or ("6390198") or<br>("6840321") or ("6863126") or<br>("6883611")).PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | OFF | 2006/01/30 14:19 |
| S22 | 2621 | level near2 completion  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/30 14:19 |
| S23 | 46   | S22 and "166"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/01/30 15:24 |

| S24 | 745 | (166/380).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR; | OR | OFF | 2006/01/30 15:24 |
|-----|-----|-----------------|-------------------------------|----|-----|------------------|
| 1   |     |                 | USUCK,                        |    |     | 1                |
|     |     |                 | EPO; JPO;                     |    |     |                  |
|     | Ų.  |                 | DERWENT;                      |    |     |                  |
| ļ   |     |                 | IBM_TDB                       |    |     |                  |